VIGO INDUSTRIES INSTALLATION GUIDE FOR
SHOWER ENCLOSURE (MODEL VG06042B)

## ⚠ SAFETY PRECAUTIONS

This Installation Guide uses the following symbols to indicate important information.
Always observe the instructions indicated by these symbols.

⚠ WARNING

Instructions that, if ignored, could result in death or serious personal injury caused by incorrect handling or installation of the product. These instructions must be observed for safe installation.

⚠ CAUTION

The instructions can not be provided for any other installation other than that of the Vigo brand. The warranty will be voided if the following was not performed properly.

## ⃠ IMPORTANT

Maintenance and other important non-personal injury and non-material damage instructions or statements that should be observed.

It is highly advised to dry fit the unit prior to any installation.

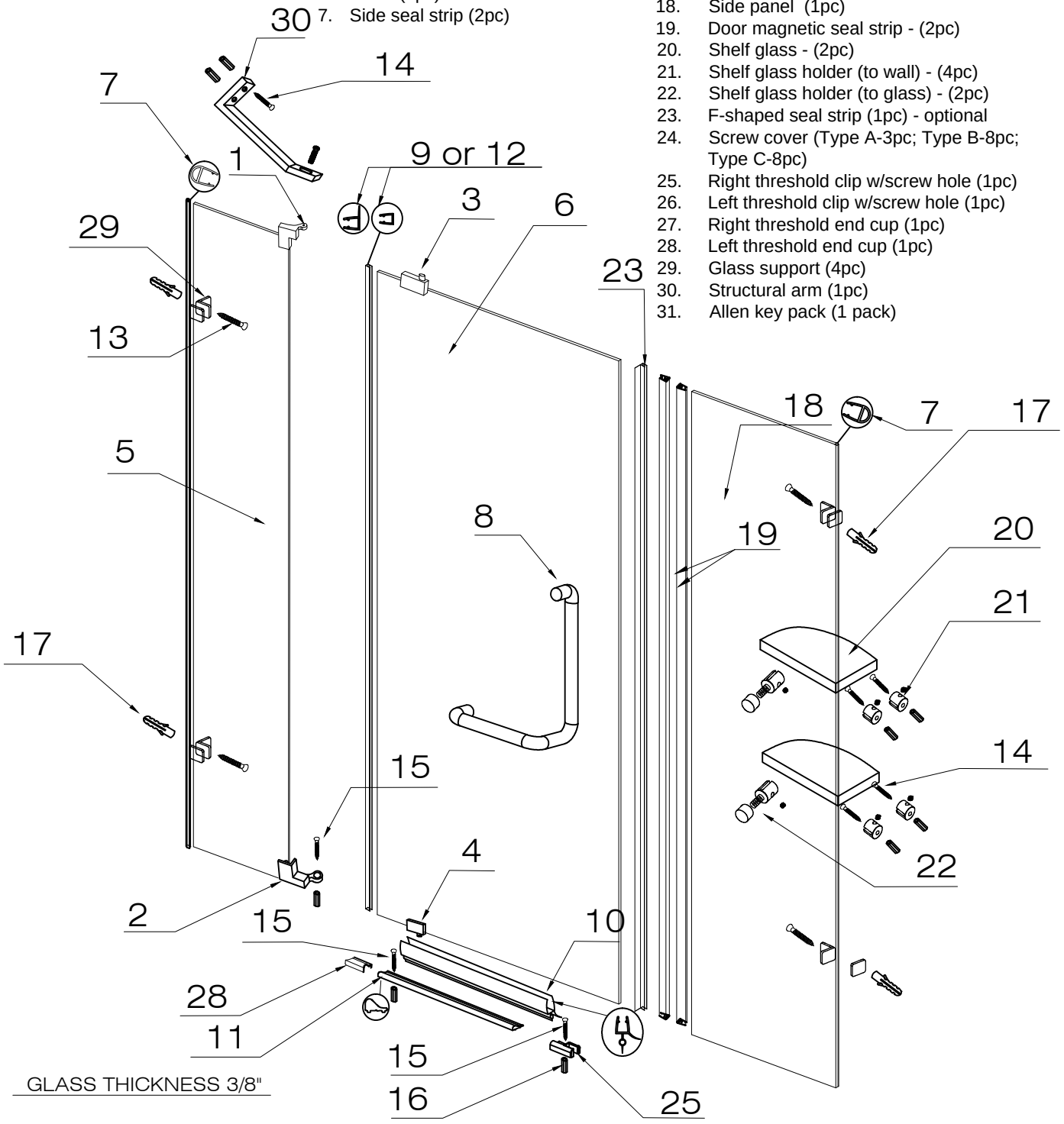
# INSTALLATION INSTRUCTIONS FOR SHOWER DOOR

## OWNER'S MANUAL

**PLEASE READ INSTRUCTIONS BEFORE PROCEEDING**

Packing List

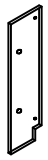
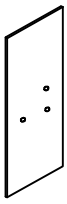
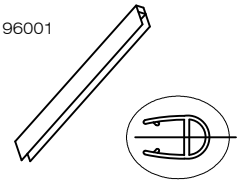
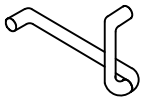
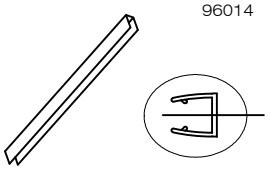
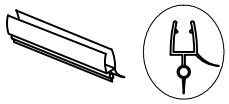
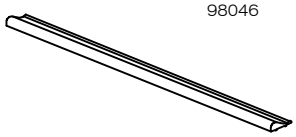
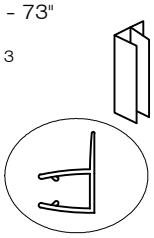
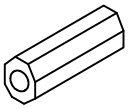
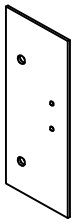
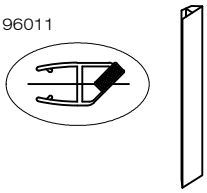
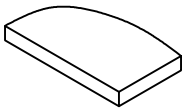
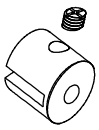
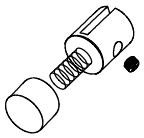
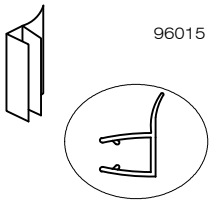
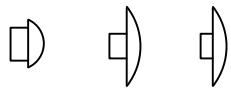
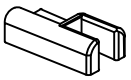
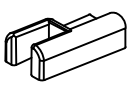
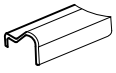
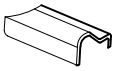
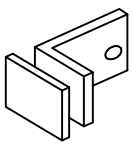
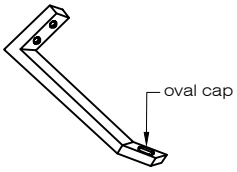
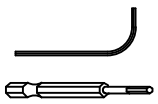
1. Turning hinge base (1pc)
2. Turning hinge base mirrored (1pc)
3. Turning hinge (1pc)
4. Turning hinge mirrored (1pc)
5. Front fixed panel (1pc)
6. Door (1pc)
7. Side seal strip (2pc)
8. Handle assembly (1pc)
9. Side seal strip w/out bump (1pc)
10. Door bottom seal strip (1pc+1pc extra)
11. Door threshold (1pc)
12. Door side seal strip (1pc)
13. Hex screw 1 5/8" (4pc)
14. Phillips screw 1 5/8" (6pc)
15. Phillips screw 1 1/8" (3pc)
16. Plastic anchor - green (9pc)
17. Plastic anchor - white (4pc)
18. Side panel (1pc)
19. Door magnetic seal strip - (2pc)
20. Shelf glass - (2pc)
21. Shelf glass holder (to wall) - (4pc)
22. Shelf glass holder (to glass) - (2pc)
23. F-shaped seal strip (1pc) - optional
24. Screw cover (Type A-3pc; Type B-8pc; Type C-8pc)
25. Right threshold clip w/screw hole (1pc)
26. Left threshold clip w/screw hole (1pc)
27. Right threshold end cup (1pc)
28. Left threshold end cup (1pc)
29. Glass support (4pc)
30. Structural arm (1pc)
31. Allen key pack (1 pack)




NOTE: INSTALLATION MUST BE DONE BY A QUALIFIED, LICENSED PROFESSIONAL.



**MODEL VG06042**

| | | | | |
|---|---|---|---|---|
| 1. TURNING HINGE BASE<br>98041<br> | 2. TURNING HINGE BASE MIRRORED<br>98042<br> | 3. TURNING HINGE<br>98043<br> | 4. TURNING HINGE MIRRORED<br>98044<br> | 5. FRONT FIXED PANEL<br>97023<br>  |
| 6. DOOR<br>97024-28<br>97024-34<br>  | 7. SIDE SEAL STRIP - 73"<br>96001<br>  | 8. HANDLE ASSEMBLY<br>98012-18<br>  | 9. SIDE SEAL STRIP W/OUT BUMP - 73"<br>96014<br>  | 10. DOOR BOTTOM SEAL STRIP - 36"<br>96004<br>  |
| 11. DOOR THRESHOLD<br>98046<br>  | 12. DOOR SIDE SEAL STRIP - 73"<br>96013<br>  | 13. HEX SCREW 1 5/8"<br>98047<br> | 14. PHILLIPS SCREW 1 5/8"<br>98039<br> | 15.PHILLIPS SCREW 1 1/8"<br>98035<br> |
| 16. PLASTIC ANCHORS - GREEN<br>98037<br>  | 17. PLASTIC ANCHORS - WHITE<br>98038<br> | 18. SIDE PANEL<br>97025-12<br>97025-24<br>  | 19. DOOR MAGNETIC SEAL STRIP - 73"<br>96011<br>  | 20. SHELF GLASS<br>97026<br>  |
| 21. SHELF GLASS HOLDER (TO WALL)<br>98055<br>  | 22. SHELF GLASS HOLDER (TO GLASS)<br>98056<br>  | * 23. F-SHAPED SEAL STRIP - 73"<br>96015<br>  | 24. SCREW COVER<br>TYPE A 98048<br>TYPE B 98049<br>TYPE C 98050<br>  | 25. RIGHT THRESHOLD CLIP W/SCREW H0LE<br>98057<br>  |
| 26. LEFT THRESHOLD CLIP W/SCREW H0LE<br>98058<br>  | 27. RIGHT THRESHOLD END CUP<br>98051<br>  <br>28. LEFT THRESHOLD END CUP<br>98052<br>  | 29. GLASS SUPPORT<br>98053<br>  | 30. STRUCTURAL ARM<br>98054<br>  <br>oval cap | 31. ALLEN KEY PACK<br>MISC<br>  |

* PART USED IN REPLACEMENT OF #19 (MAGNETIC SEAL STRIPS) ONLY WHEN PART #18 (SIDE PANEL) IS NOT INSTALLED. THIS IS AN OPTION THE VG06042 MODEL OFFERS.



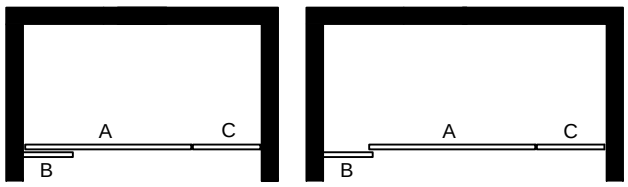
**MODEL VG06042**

| CONFIGURATIONS | LIST DIMENSIONS | DIMENSION "A" (DOOR PANEL) | DIMENSION "B" (FRONT FIXED PANEL) | DIMENSION "C" (SIDE PANEL) | HEIGHT |
|---|---|---|---|---|---|
| 1 (A or B)** | (42"-48") x 72" | 28 3/4" x 71 1/4" | 7 7/8" x 72" | 12" x 72" | 72" |
| 2 (A or B)* | (48"-54") x 72" | 34 3/4" x 71 1/4" | 7 7/8" x 72" | 12" x 72" | 72" |
| 3 (A or B)*** | (54"-60") x 72" | 28 3/4" x 71 1/4" | 7 7/8" x 72" | 24" x 72" | 72" |
| 4 (A or B)* | (60"-66") x 72" | 34 3/4" x 71 1/4" | 7 7/8" x 72" | 24" x 72" | 72" |

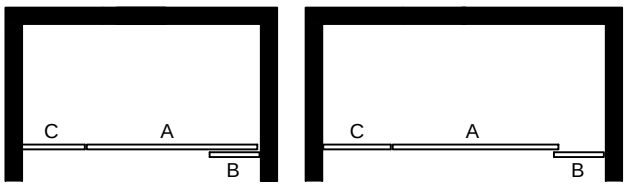
* Type A means the door panel opens to the left while Type B means to the right.

Vigo brand shower bases are available for the VG06042CL48** and VG06042CL60*** models. They can only be used when the shower enclosure is installed at max extents.

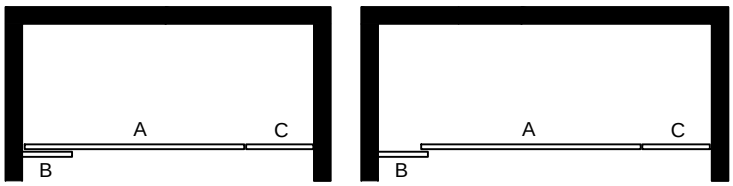
**See suggestion of configuration below:**



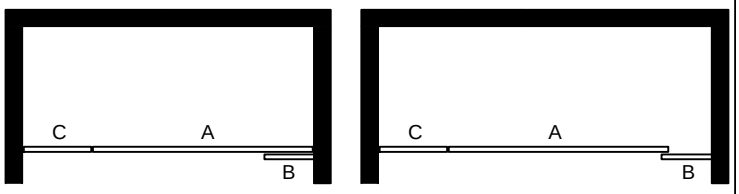

CONFIGURATION. 1A



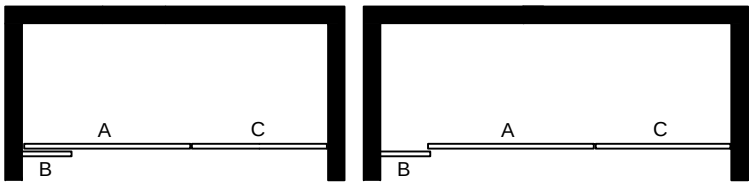

CONFIGURATION. 1B



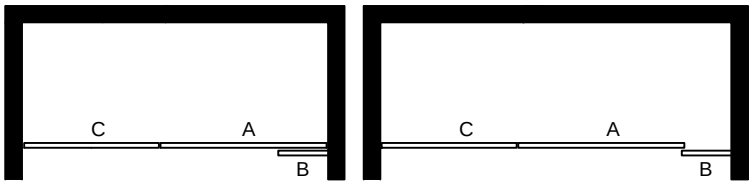

CONFIGURATION. 2A



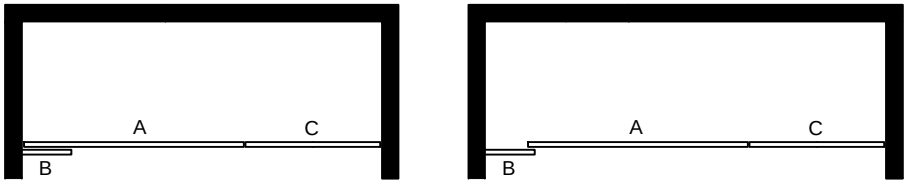

CONFIGURATION. 2B



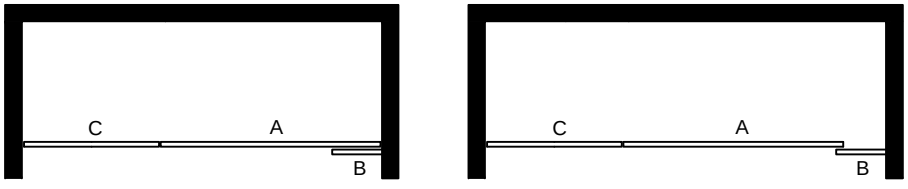

CONFIGURATION. 3A




CONFIGURATION. 3B




CONFIGURATION. 4A




CONFIGURATION. 4B

FIG. 1A (GLASS CONFIGURATION DIAGRAM)

## ⚠ WARNING

WE STRONGLY RECOMMEND THAT A LICENSED PROFESSIONAL INSTALL THIS STANDING SHOWER CABIN AND INCLUDE THE ASSISTANCE OF A SECOND PERSON TO INSTALL THE DOOR UNIT.

INSTALLATION OF THE SHOWER DOORS BY AN INEXPERIENCED PERSON MAY RESULT IN GLASS BREAKAGE AND CONSEQUENTLY, CAUSE PERSONAL INJURY OR DEATH.

## BEFORE STARTING

Compare items on your invoice with what you have received. Carefully review the Packing List on page 2. If any items are missing, please call Vigo Industries at 1-866-591-7792.

## REQUIRED TOOLS:

- Square and/or Phillips #1 and #2 screwdriver
- Flat head screwdriver
- Electric drill; 3/32", 1/8", 3/16" or 7/32" drill bit (According to wall)
- Level
- Measuring tape
- Non permanent pencil
- Clear silicone caulking
- Utility knife; Hacksaw

## ⚠ WARNING

- Handle fragile items with care to prevent personal injury or material damage.
- Glass on panels and doors in tempered and must never be cut to prevent personal injury.

## ⃠ IMPORTANT

- Fiberglass or acrylic construction might not be sufficiently strong enough to support the shower door enclosure. You should use the wood framing from behind the face edge of the stall to provide a secure mounting to the door. Apply a bead of silicone between the walls and base of the stall.
- For optimum performance, you should install the shower door perfectly level on a level surface. By not leveling the unit during construction the unit may leak causing possible water damage.

**IMPORTANT:**

**THE CLEAR GLASS MODEL HAS A REVERSIBLE DOOR AND CAN BE INSTALLED TO THE RIGHT (CONFIGURATION "A") OR LEFT SIDE (CONFIGURATION "B"). (SEE CONFIGURATION DIAGRAMS ON PAGE 4)**

## INSTALLATION INSTRUCTIONS

**Installer is responsible for determining attachment method. Anchors are provided as one means of installation. Recommended installation is into studs behind the wall. This is the strongest means of installation.**

## PREPARATION STEPS TO FOLLOW BEFORE INSTALLATION

1. Remove the plastic layer from the base border (if needed). Do NOT remove the plastic layer off the plastic platform of the base or from the face of the hardware until installation is complete.
2. Properly apply silicone to the wall and base joints.

## ⃠ IMPORTANT

- To prevent damage to the finish, you should protect the shower cabin bottom with a cardboard protector before beginning the installation.
- Ensure that there is sufficient structural support behind the shower wall to hold the weight of the shower door. If there is insufficient support, then reinforce the shower walls with wooden studs prior to shower door installation. [SEE FIG.1]

**IMPORTANT**

- Prior to any installation, mark lines on the floor and wall for proper dry fit. Using painter's tape is a suggested method. Although the panels are parallel the fixed panel does not sit in alignment with the door and side panel. Proper planning is imperative for proper installation. [SEE FIG.1A]

## INSTALLATION STEPS （USING TYPE A FOR ILLUSTRATION)

### A. INSTALLING THE FRONT FIXED PANEL

1. Arrange the front fixed panel (#5) to the preferred configuration to determine the orientation of glass supports (#29).
2. Install the side seal strip (#7) to the wall side of the front fixed panel . [SEE FIG. 2]
3. Screw in the glass support with the hex key to the front fixed panel. Be sure to use washers on both sides of the panel. [SEE FIG. 2]
4. Mark holes on the wall for the mounting screws after leveling panel. [SEE FIG. 2]
5. Remove the front fixed panel and drill holes into the wall. Insert plastic anchors (#17) into the holes. ⚠Not necessary if installing into studs. Studs are the preferred means of installation, anchors can pull out of the wall causing property damage and bodily harm. There is a 10mm adjustment built into the glass supports for minor modifications.
6. Replace the front fixed panel. Screw into the wall with 1 5/8 " hex screws (#13).

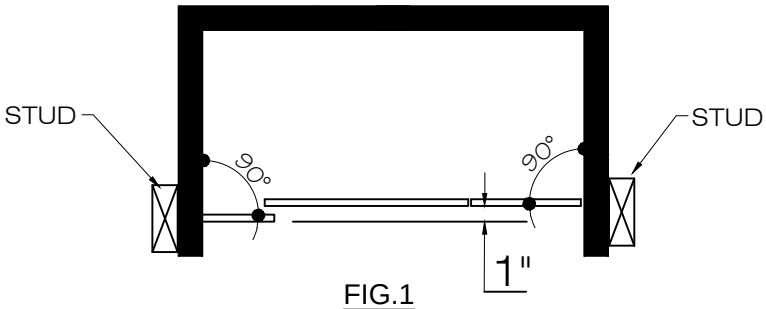


FIG.1

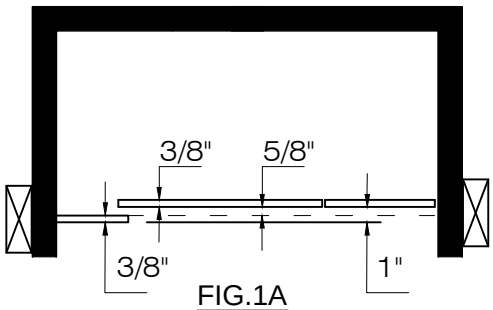


FIG.1A

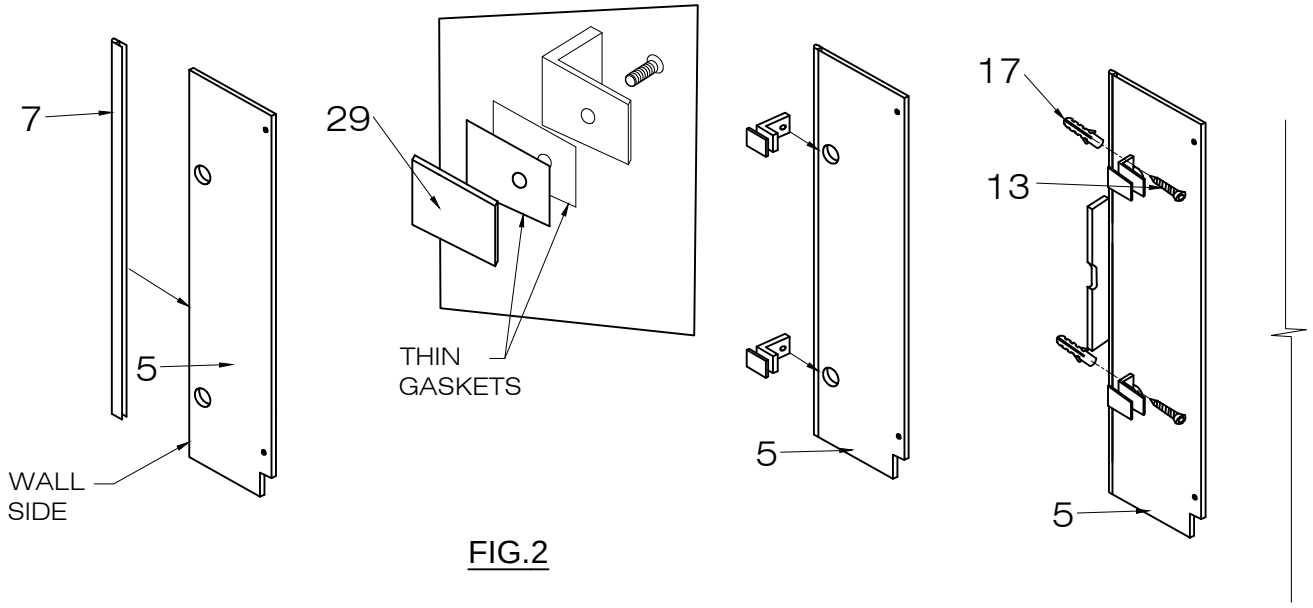


FIG.2

## B. INSTALLING THE TURNING HINGE BASE

1. Unscrew the plate on the turning hinge base mirrored (#2) and mount the turning hinge base mirrored into the lower corner of the front fixed panel (#5).
2. Mark a hole on the floor for the mounting screw for the turning hinge base mirrored.
3. Remove the turning hinge base mirrored and drill a hole into the floor on the marked location. Insert plastic anchor (#16) into the hole.
4. Mount the turning hinge base mirrored again, carefully cover the plate and tighten the screw (supplied) from inside the shower [SEE FIG. 3].
5. Screw the turning hinge base mirrored into the floor with 1 1/8 " Phillips screw (#15). Make sure the glass panel is perpendicular to the wall.
6. Remove the screw that connects the structural arm on the floor mount portion of part (#2). Removing this is to prevent personal injury, silicone the void to prevent water entry. [SEE FIG. 3A]
7. Mount the turning hinge base (#1) to the upper corner of the front fixed panel, cover the plate and tighten the screw (supplied) from inside the shower.

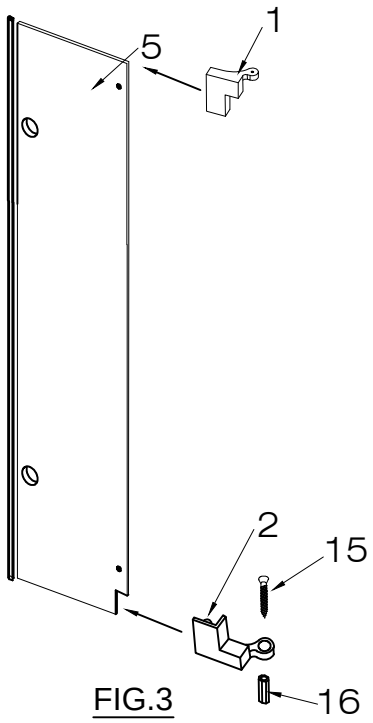



FIG.3

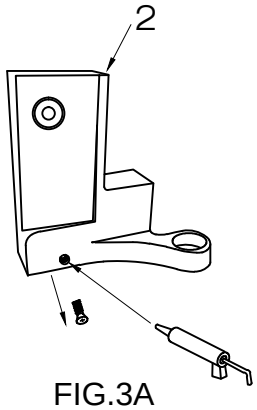



FIG.3A

## C. INSTALLING THE STRUCTURAL ARM

1. Attach the structural arm (#30) to the top turning hinge base (#1). Note that the structural arm has an adjustable screw hole of 1/2" length. This will allow for flexibility and proper install placement [SEE FIG. 4 & 4A].
2. Mark two holes on determined locations on the wall for the mounting screws and insert plastic anchors (#16) into them.
3. Resecure the structural arm to the turning hinge base and tighten the screw (supplied) connecting the turning hinge base and the structural arm.
4. Screw the structural arm making sure it is firm and plum to the wall, keeping the front fixed panel at a 90° angle, with 1 5/8 " phillips screws (#14) and push screw covers into place.

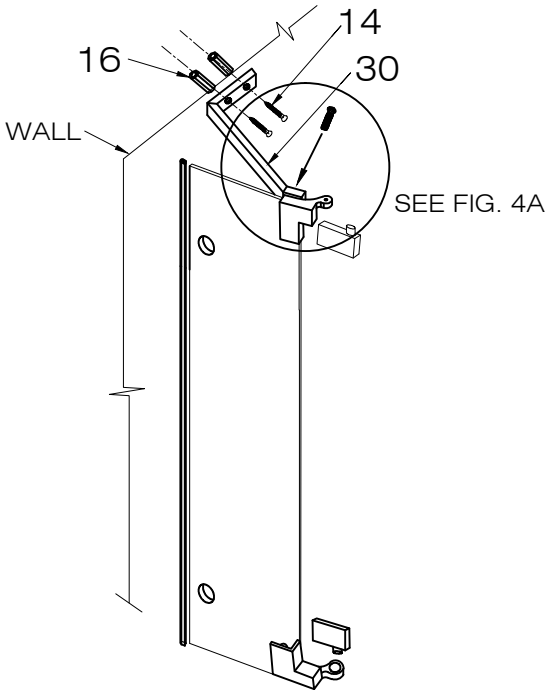



FIG.4

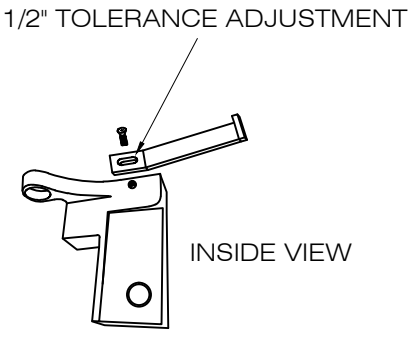



FIG.4A

## D. INSTALLING THE DOOR PANEL

1. Insert the convex portion of the turning hinge mirrored (#4) into the concave point of the turning hinge base mirrored (#2). [SEE FIG. 5]
2. One installer manually inserts the convex portion of the turning hinge (#3) into the concave portion of the turning hinge base (#1) and holds the position. The hinges should be turned to a slightly open position. The other installer lifts the door panel (#6) and gently slides it into both turning hinges at the same time. [SEE FIG. 5A]
3. Stop the sliding of the door panel at the proper location based on the pre-determined configuration or the specific site space requirements.
4. Tighten three screws (supplied) on both turning hinges from inside the shower, respectively, making sure the door panel is tightly secured by these two hinges and level.

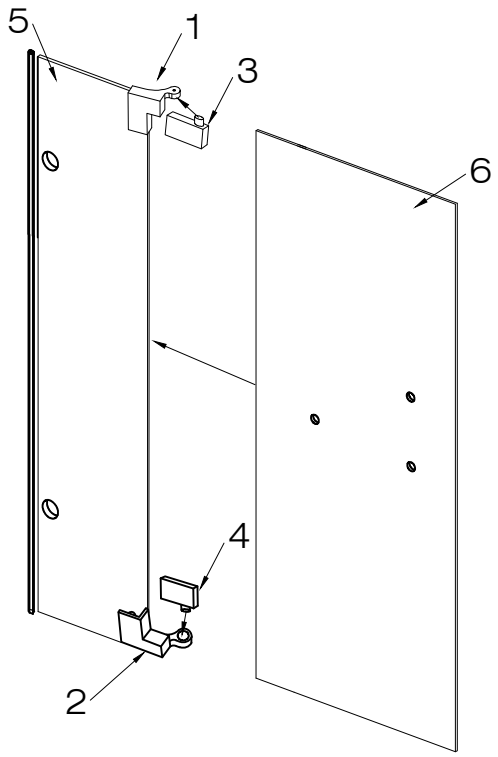



FIG.5

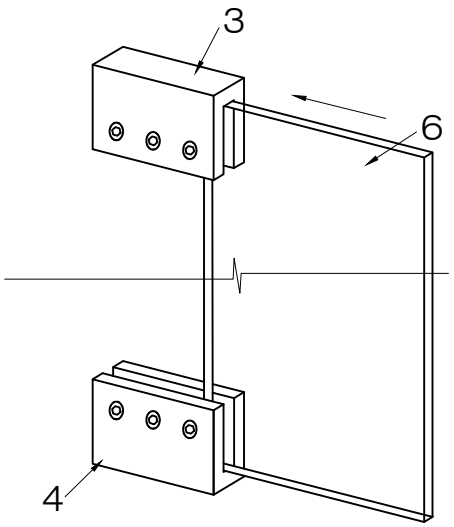



FIG.5A

## E. INSTALLING THE SIDE PANEL

1. Install the side seal strip (#7) to the wall side of the side panel (#18) . Do not cut around the glass supports (#29) [SEE FIG.6].
2. Screw in the glass support (#29) with the hex key to the front fixed panel. Be sure to use washers on both sides of the panel and make sure the glass shelf holes are closer to the top of the panel.
3. Arrange the side panel in alignment with the door panel (#6). Keep both panels perpendicular to the walls.
4. Mark holes on the wall for the mounting screws for the glass support.
5. Remove the side panel and drill holes into the wall. Insert plastic anchors (#17) into the holes.
6. Replace the side panel. Screw into the wall with 1 5/8 " hex screws (#13) [SEE FIG. 6].

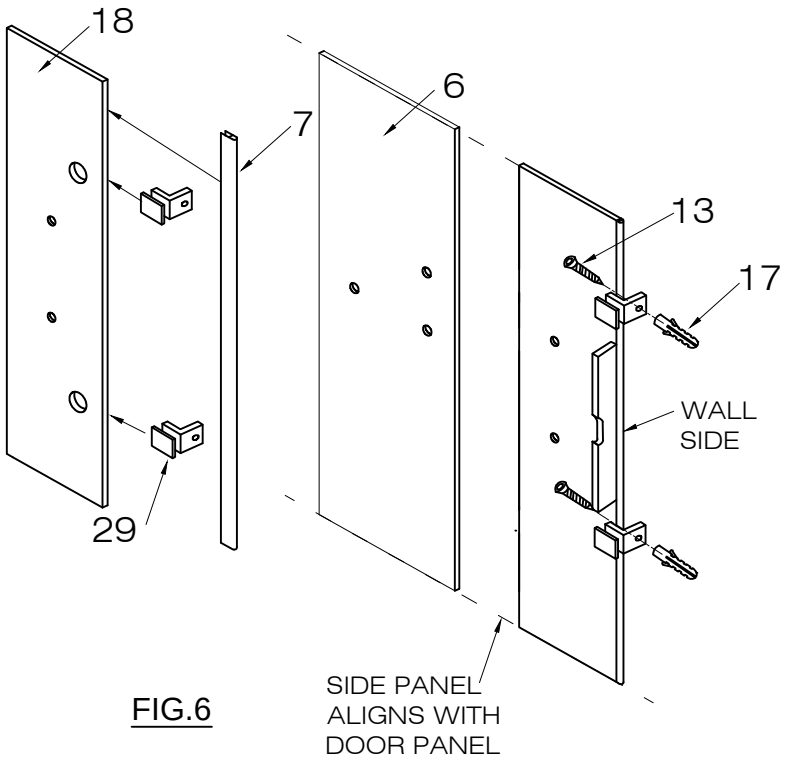



FIG.6

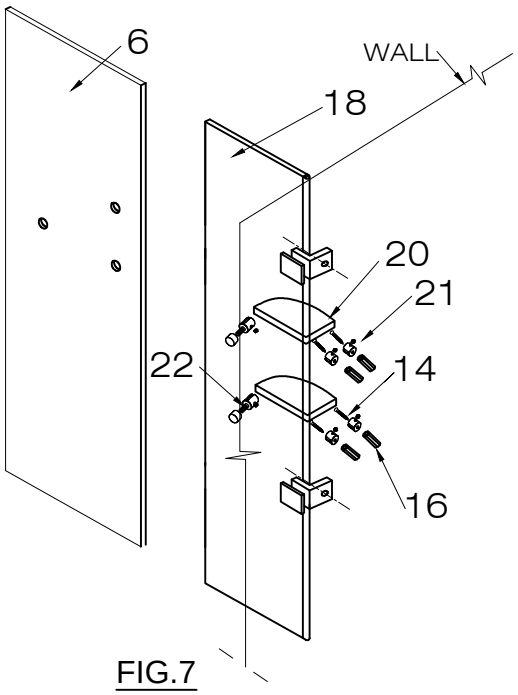



FIG.7

## F. INSTALLING THE GLASS SHELF

1. Unscrew the shelf glass holder cap (#22), insert threaded portion of shelf holder into the hole of the side glass panel (#18) and then screw the holder cap back. The upper glass shelf sh ould be installed first. [SEE FIG.7].
2. Slide the glass shelf into the holder and tighten the screw (supplied) from underneath part (#22) to firmly hold the glass shelf in place.
3. Use a level to make sure that glass shelf is level against the wall .
4. Mark holes on the wall for the mounting screws for the glass shelf holder (to wall) (#21).
5. Loosen the screw of the shelf glass holder (to glass) from underneath and remove the shelf glass from the side panel. Drill holes into the wall. Insert plastic anchors (#16) into the holes.
6. Install two shelf glass holders (to wall) with 1 5/8" phillips screws (#14).
7. Slide the shelf glass into the three shelf glass holders and tighten the screws from underneath.
8. Repart 1-6 to install the lower shelf glass.

## G. INSTALLING THE HANDLE

1. Unscrew the handle holders from the handle assembly (#8).
2. Place the handle to to position on the door. Place plastic washers (supplied) on each side of the door. [SEE FIG. 8]
3. Tighten the handle nuts from inside the shower.

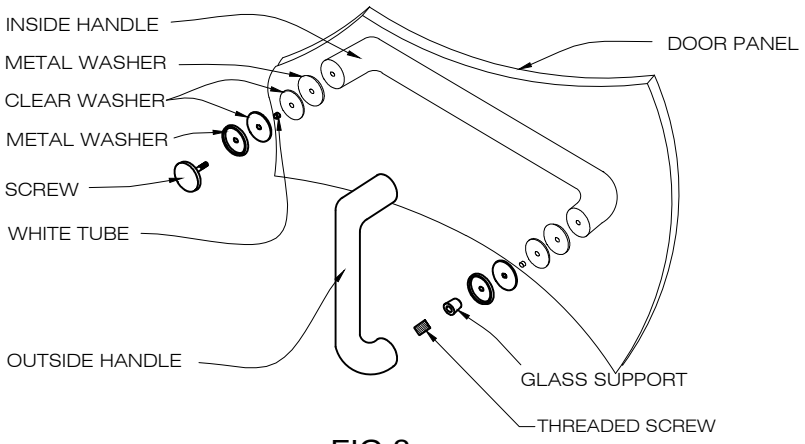



FIG.8

## H. INSTALLING SEAL STRIPS

1. Install the door side seal strip (#12) to the door when the door edge towards the wall is away from the turning hinge base (#1). If maximum length of the shower enclosure is required and the door edge is within rubbing distance of the glass support install the side seal strip without bump (#9). [SEE FIG. 9]
2. Install the door bottom seal strip (#10) onto the bottom of the door panel.
3. Install the magnetic seal strips (#19) onto the door panel and the side panel. Note: F-shaped seal strip (#23) may be installed to the door panel at this point if customers choose not to install the side panel due to space constraints. Right threshold clip with screw hole (#25) should not be installed in this case either.

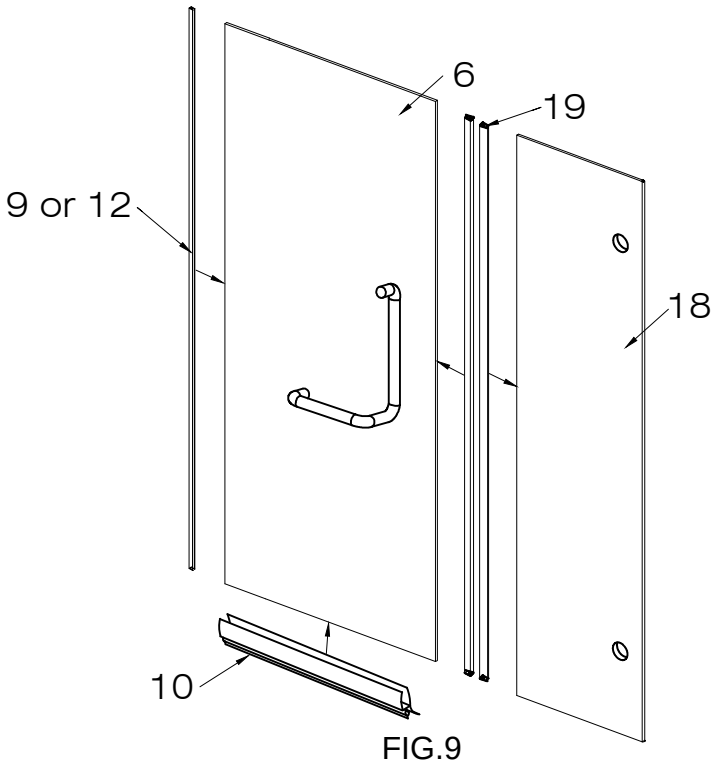



FIG.9

## I. INSTALLING THE DOOR THRESHOLD

1. Measure the distance from side to side under the door and cut the threshold to the proper length. Note that there are screw holes on both sides of the threshold, this makes the unit reversible. Please make sure the threshold end with a screw hole (that was not cut off during the sizing process) should be always placed by the side of hinge base mirrored (#2).
2. Slide the right threshold clip (#25) to the bottom corner of the side panel(#18). Mark a hole on the floor for the mounting screw. Drill a hole into the floor and insert plastic anchor (#16). Replace the right threshold clip and screw it into the floor with 1 1/8" phillips screw (#15). Applying silicone underneath.
3. Slide the right end of the door threshold (#11) into the right threshold clip that has been screwed to the floor. Place the left threshold end cup (#28) on the left end of the door threshold. Then carefully align the door threshold and threshold end cup under the door panel. The threshold end cup should be placed against the turning point of the hinge base mirrored. Make sure the door threshold is in alignment with the side panel. [SEE FIG.10 AND 10A].
4. Remove the threshold end cup and mark a hole on the floor for the threshold screw. Remove the door threshold and drill hole into the floor. Insert plastic anchor (#16) into the hole. Replace the door threshold and screw into the floor with 1 1/8 " phillips screws (#15). Recover the threshold end cup.

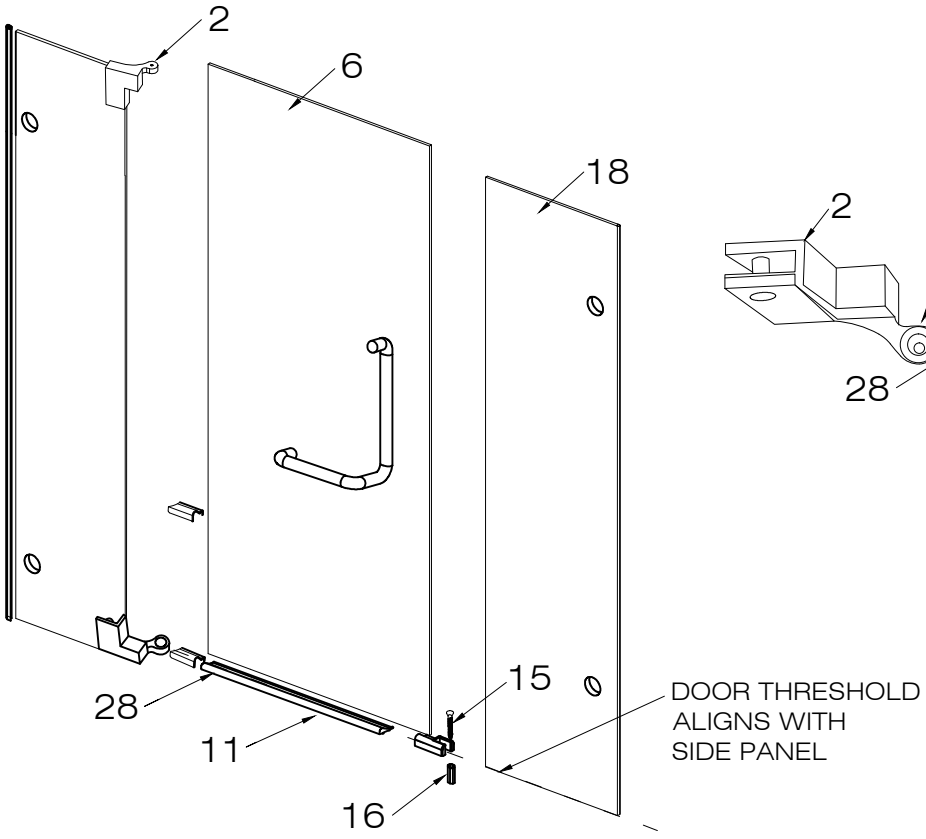
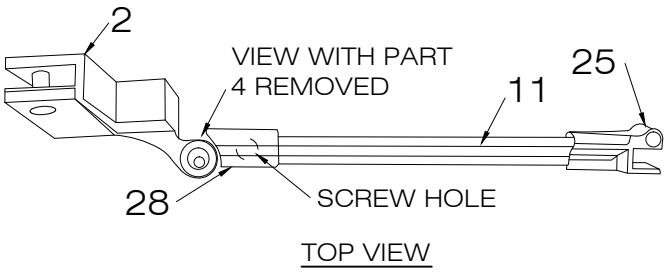



FIG.10




TOP VIEW

FIG.10A

## J. INSTALLING SCREW COVERS

1. Install screw covers (#24) to the unit. Please pay attention that there are three types of covers. Type A is for structural arm (3pc) and left threshold clip with screw hole (1pc). Type B is for turning hinges (6pc). Type C is for glass supports (8pc).

## K. APPLYING THE SILICONE

1. Apply clear silicone caulking to the inside between the wall and side seal strip. Repeat for the other side [SEE FIG.11].
2. Apply clear silicone caulking to the inside between the floor and the fixed front panel. Continue applying the silicone caulking around the turning hinge base mirrored to seal any place that may cause leaking.
3. Apply clear silicone caulking to the inside between the floor and left threshold end cup, door threshold, right threshold clip with hole and the bottom of side panel.

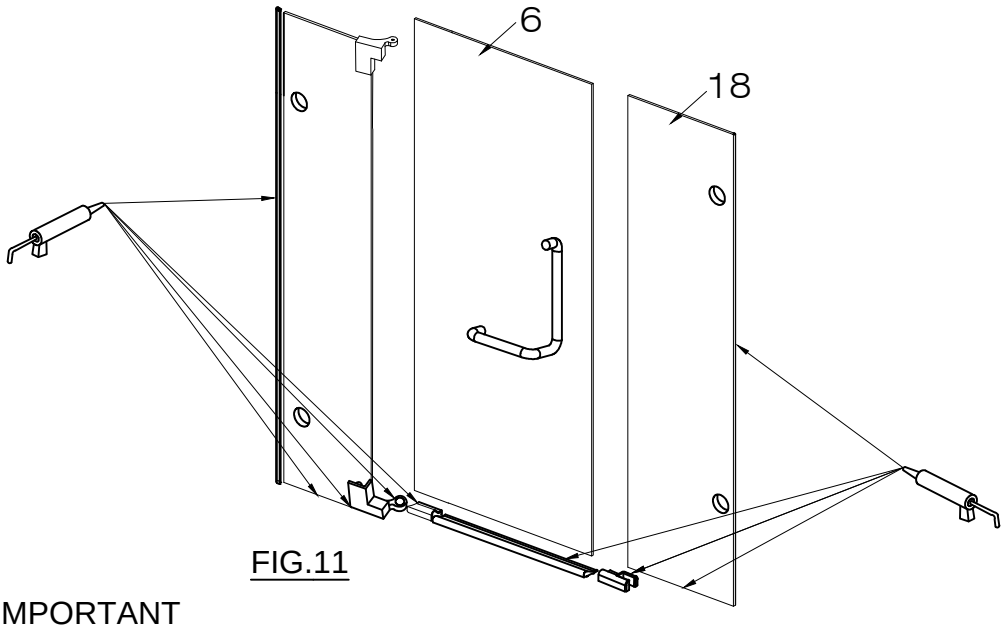



FIG.11

⚠ IMPORTANT

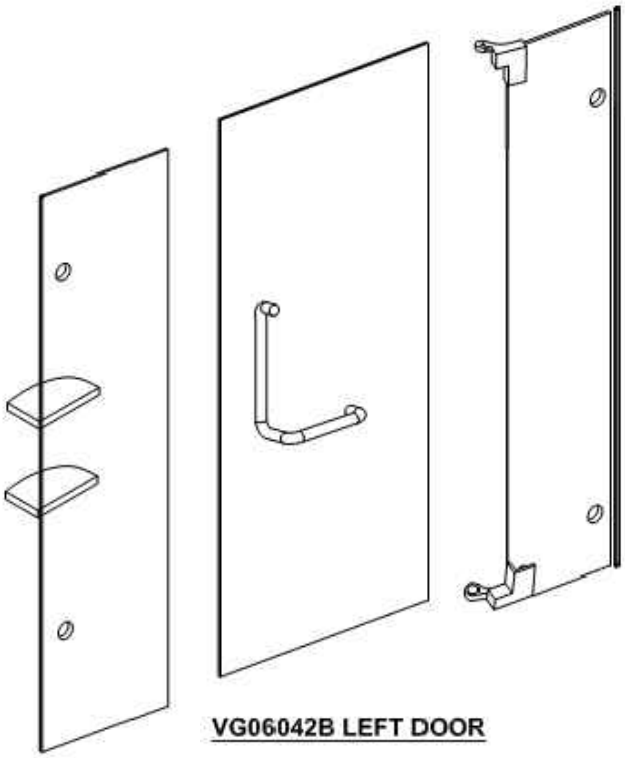
- WAIT 24 HOURS BEFORE USING SHOWER
- DO NOT ALLOW WATER TO DIRECTLY HIT DOOR SEAL STRIPS.

## CLEANING INSTRUCTIONS FOR THE SHOWER CABIN AND DOOR PANEL

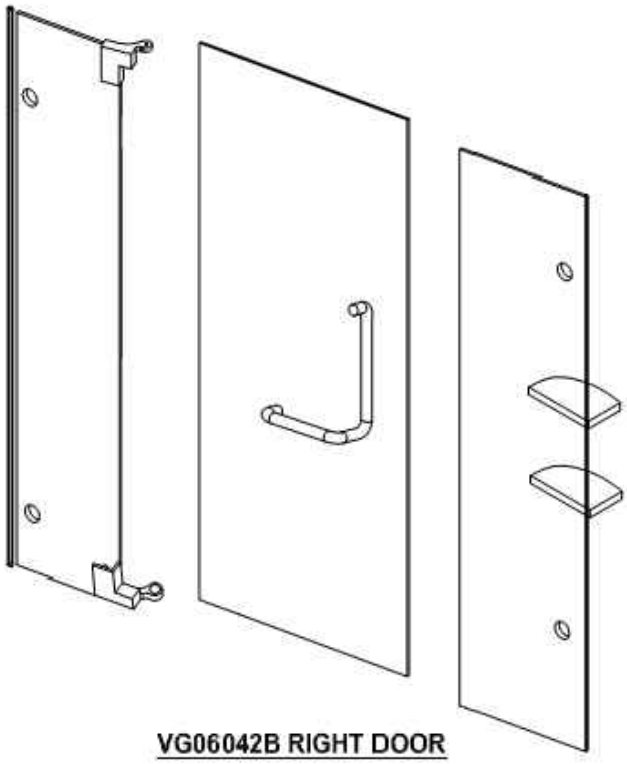
A. Use mild liquid household cleaners to keep metal surface bright and clean. Rinse well and dry with a clean cloth.
B. Remove dust with a soft, damp cloth.
C. Use rubbing alcohol to clean and remove grease, oil, paint, and ink.
D. Accidental scratches or stains will rarely show. If they do show, they can be easily removed with a liquid automobile polish.

⚠ IMPORTANT

- Do NOT use abrasive cleaners, scrapers, metal brushes, or any item/products that would scratch and/or dull surface.
- Do NOT allow surface to come in contact with acetone (nail polish remover), dry cleaning solution, lacquer thinner, gasoline, or any other similar product.



VG06042B LEFT DOOR



VG06042B RIGHT DOOR

VIGO INDUSTRIES, LLC ("VIGO")
SHOWER ENCLOSURE LIMITED LIFETIME WARRANTY

EFFECTIVE JANUARY 1, 2010

VIGO offers the following limited warranty on each of its Shower Enclosure products* (the "Product") and the components thereof. This warranty extends only to the original owner or end-user for personal household use. For commercial uses, additional limitations apply.

VIGO warrants the structural glass component of the Product to be free from defects in workmanship and materials under normal use and service for the period commencing from the initial date of purchase by the owner or end-user, contractor, or builder, from VIGO or an authorized VIGO dealer, through the lifetime of the original owner or end-user.

VIGO warrants the hardware components of the Product to be free from defects in workmanship and materials under normal use and service for a period of two (2) years from the initial date of purchase by the owner or end-user, contractor, or builder, from VIGO or an authorized VIGO dealer.

VIGO warrants the seal strip components of the Product to be free from defects in workmanship and materials under normal use and service for a period of one (1) year from the initial date of purchase by the owner or end-user, contractor, or builder, from VIGO or an authorized VIGO dealer.

Subject to the Warranty Service provision below, any product reported to the authorized dealer or to VIGO as being defective within the warranty period will be repaired or replaced (with a product of equal value) at the option of VIGO. This warranty extends to the original owner or end-user and is not transferable to a subsequent owner.

Neither the distributor, authorized VIGO dealer, nor any other person has been authorized to make any affirmation, representation, or warranty other than those contained in this warranty. Any affirmation, representation, or warranty other than those contained in this warranty shall not be enforceable against VIGO or any other person.

VIGO reserves the right to modify this warranty at any time, it being understood that such modifications will not alter the warranty conditions applicable at the time of sale of the products in question.

Limitations
This warranty shall not apply to instances of incorrect operating procedures, breakages, or damages caused by fault through improper installation, carelessness, abuse, misuse, misapplication, improper maintenance, or alteration of the Product, as well as chemical or natural corrosion, accident, fire, flood, an act of God, or any other casualty. Avoid abrasive cleaners, steel wools, and harsh chemicals as these will scratch, damage, and / or dull the product and / or finish and void this warranty. The owner/end-user of the Product covered by the present warranty is entirely responsible for its proper installation and any applicable plumbing or electrical wiring. VIGO neither installs nor supervises the installation nor hires a contractor for this purpose; consequently, VIGO cannot be held responsible for any default, breakage, or damages caused thereby or resulting thereof, either directly or indirectly.

The owner/end-user must provide access to the components of the Product as described in the installation guide so that VIGO can execute the warranty specified herein. If such access is not available, all expenses to provide said access will be the responsibility of the owner/end-user.

This warranty does not apply to Products that have not been installed or operated in accordance with instructions supplied by VIGO and all applicable rules, regulations, and legislation pertaining to such installations.

This warranty does not apply unless the VIGO Product is installed by fully insured licensed professionals. Vigo strongly recommends that such licensed professionals have experience in the installation of bathroom and kitchen products. Installation of certain products, including, without limitation, glass products (i.e., shower doors and glass sinks) by an inexperienced person may result in glass breakage and, consequently, cause personal injury or death.

VIGO is not liable for personal injuries or deaths to any persons or for any direct, special, incidental, or consequential damage, loss of time, loss of profits, inconvenience, incidental expenses, labor or material charges, or any other costs resulting from the use of the product or equipment or pertaining to the application of the present warranty, or resulting from the removal or replacement of any product or element or part covered by this warranty.

EXCEPT AS OTHERWISE PROVIDED ABOVE, VIGO MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE OR COMPLIANCE WITH ANY CODE.

In any case, VIGO cannot be held liable for any amount over and above the purchase price paid for the Product by the owner/end-user, contractor, or builder.

Commercial Limitations
In addition to the above conditions and limitations, the warranty period for products installed for commercial applications or used in commercial ventures is one (1) year from the initial date of purchase by the owner/end-user, contractor, or builder from an authorized dealer. VIGO is not responsible for loss of use or profit under any circumstances. If the product is used as a display, the warranty period begins when the product is placed on display. This warranty gives the owner/end-user specific legal rights. The owner/end-user may also have other rights which can vary from one state or province to another.

Warranty Service
In order to obtain service provided under this warranty during regular business hours, contact the dealer or distributor who sold the unit, or contact VIGO directly. VIGO will provide the warranty service described above when the following conditions have been met: the failure is of the nature or type covered by the warranty; the user has informed an authorized VIGO Agent or VIGO's warranty service department representative of the nature of the problem during the warranty period; conclusive evidence (e.g., proof of purchase or installation) is provided to the foregoing by the user proving that the failure occurred or was discovered within the warranty period; an authorized independent service person or company representative has been permitted to inspect the product during regular business hours within a reasonable time after the problem was reported by the user. VIGOs warranty obligation shall be discharged upon tender of replacement or repair. The customer's refusal to accept the tender terminates VIGO's warranty obligations.

*Certain models are pending approval.
Certification may be ended by VIGO or certification agencies without notice.